DC-8 07/20/17

Aircraft: DC-8 - AFRC (See full schedule)

Flight Number: 1206

Payload Configuration: ASCENDS Payload: CO? Sounder, Picarro, ACES, AVOCET, DACOM, DLH, DLH-X, CO? 7000

Nav Data Collected: No Total Flight Time: 0.9 hours

Submitted by: Chris Jennison on 07/25/17

Flight Segments:

From:	KPMD	То:	KPMD			
Start:	07/20/17 17:21 Z	Finish:	07/20/17 18:17 Z			
Flight Time:	0.9 hours					
Log Number:	<u>178007</u>	PI:	James Abshire			
Funding Source:	Ken Jucks - NASA - SMD - ESD Upper Atmosphere Research Program					
Purpose of Flight:	Other					
Comments:	Payload structural shakedown flight. No reportable issues. The aircraft is ready to conduct the ASCENDS 2017 science campaign.					

Flight Hour Summary:

	178007
Flight Hours Approved in SOFRS	60
Total Used	56.1
Total Remaining	3.9

178007 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
07/20/17	1206	Other	0.9	0.9	59.1	
07/20/17 - 07/21/17	1208	Science	4.3	5.2	54.8	
07/21/17 - 07/22/17	1209	Science	5.6	10.8	49.2	
07/27/17 - 07/28/17	1211	Transit	9.4	20.2	39.8	
<u>07/31/17 -</u> <u>08/01/17</u>	1212	Science	7.9	28.1	31.9	
08/03/17	1213	Science	6.6	34.7	25.3	
08/05/17	1214	Science	6.1	40.8	19.2	
08/06/17	1215	Science	7	47.8	12.2	
08/08/17 - 08/09/17	1216	Transit	8.3	56.1	3.9	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

Source URL: https://airbornescience.nasa.gov/flight_reports/DC-8_07_20_17#comment-0